

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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	ER TO THE UNITED STAT	21854-000/0-051				
	CTED OFFICE (DO/EO/US) IISSION UNDER 35 U.S.C.	O.S. AFFLICAMINAMING INCOMING SECOND WITH MEST				
INTERNATIONAL APPLICATION NO	D. INTERNATIONAL FILING DA	ATE PRIORITY DATE CLAIMED				
PCT/AU04/001454 TITLE OF INVENTION	25 October 2004	24 October 2003				
ESTROGEN EXTRACTION FRO	M PREGNANT ANIMAL URINE					
APPLICANT(S) FOR DO/EO/US Joseph A. Vella et al.		·				
Applicant herewith submits to the Un	ited States Designated/Elected Office	(DO/EO/US) the following items and other information:				
1. X This is a FIRST submission	of items concerning a submission un	der 35 U.S.C. 371.				
2. This is a SECOND or SUB	SEQUENT submission of items conce	ming a submission under 35 U.S.C. 371.				
3. x This is an express request include items (5), (6), (9) ar		ures (35 U.S.C. 371(f)). The submission must				
4. The US has been elected (Article 31).					
5. x A copy of the International	Application as filed (35 U.S.C. 371 (c)	(2))				
a. x is attached hereto (req	uired only if not communicated by the	International Bureau).				
b. has been communicate	ed by the International Bureau.					
c. is not required, as the a	application was filed in the United State	tes Receiving Office (RO/US).				
6. An English language transl	ation of the International Application a	s filed (35 U.S.C. 371(c)(2)).				
a. is attached hereto.						
b. has been previously su	bmitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims	of the International Application under	PCT Article 19 (35 U.S.C. 371(c)(3))				
a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made a	nd will not be made.					
8. An English language transl	ation of the amendments to the claims	s under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9. X An oath or declaration of the	e inventor(s) (35 U.S.C. 371(c)(4)).					
10. An English language transl Article 36 (35 U.S.C. 371(c)		al Preliminary Examination Report under PCT				
Items 11 to 20 below concern	n document(s) or information incl	uded:				
11. X An Information Disclosure	Statement under 37 CFR 1.97 and	l 1.98.				
12. An assignment document f	or recording. A separate cover sheet	in compliance with 37 CFR 3.28 and 3.31 is included.				
13. x A preliminary amendment.						
14. X An Application Data Sheet	under 37 CFR 1.76.					
15. A substitute specification.						
16. A power of attorney and/or	r change of address letter.					
17. A computer-readable form	of the sequence listing in accordance	be with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.				
18. A second copy of the publ	ished International Application under	35 U.S.C. 154(d)(4).				
19. A second copy of the Engl	lish language translation of the interr	national application under 35 U.S.C. 154(d)(4).				
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U.S. APPECATION	S. APPECATION (CERT KING IN See 37 CF) 1 S INTERNATIONAL APPLICATION NO. PCT/AU04/001454		ATTORNEY'S DOCKET NUMBER 21854-00070-US1					
20. x Other items or information: Int'l Search Report; Written Opinion; Notification Concerning Priority Doc.; Return								
Receipt Postcard								
The follo	owing fees have	e been submitte	ed			CALCULATIONS PTO USEON		
21. x Basic	national fee (3	7 CFR 1.492(a))	•••••	\$300	\$ 300.0	00	
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00			
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 500.00			
	TOTAL OF 21, 22	and 23 =				\$ 1,000.0	0	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)		RATE			
17 -100=	/50 =				x \$250.00	\$		
			e, examination fee, or the (37 CFR 1.492(h)).	oath	or declaration	\$		
CLAIMS		MBER FILED	NUMBER EXTRA		RATE			
Total claims			x		0.00			
	ENDENT CLAIM(S			+		0.0		
		<u> </u>	TOTAL OF A	BOV	E CALCULATIONS =	\$ 1,000.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					uced by 1⁄2.	· · · · · · · · · · · · · · · · · · ·		
					SUBTOTAL =	\$ 1,000.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				from the earliest	\$			
TOTAL NATIONAL FEE =				\$ 1,000.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$					
				\$				
TOTAL FEES ENCLOSED =			\$	1,000.00				
	•					Amount to be refunded:	\$	
			Amount to be charged	\$				

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a. A check in the amount of \$ to cover the above	e fees is enclosed.							
b. X Please charge my Deposit Account No. 22-0185 in the amo								
A duplicate copy of this sheet is enclosed.								
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 22-0185 . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been filed an granted to restore the International Application to pending status	met, a petition to revive (37 CFR 1.137(a) or (b)) must be							
	$\mathcal{U} \cdot \mathcal{F} = 1$							
SEND ALL CORRESPONDENCE TO:	Joseph Jose							
Morris Liss	SIGNATURE							
CONNOLLY BOVE LODGE & HUTZ LLP 1990 M Street, N.W., Suite 800	Morris Liss							
Washington, DC 20036 (202) 331-7111	NAME							
CUSTOMER NUMBER:	24,510							
	REGISTRATION NUMBER							

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE o a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no person are required to		mplete if Know		i		
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).	Application Number Not Yet Assig			726		
FEE TRANSMITTAL	Filing Date	Concurrently Herewith		116		
	First Named Inventor Joseph A. Ve			1		
For FY 2005	Examiner Name	<u> </u>	Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit N/A			1		
TOTAL AMOUNT OF PAYMENT (\$) 1,000.00	Attorney Docket No. 21854-00070-US1		US1	1		
METHOD OF PAYMENT (check all that apply)				j		
Check Credit Card Money Order No	ne Other (please ide	ntify):	-			
x Deposit Account Deposit Account Number: 22-0185 Deposit Acc	ount Name: Conno	lly Bove Lodge	& Hutz LLP			
For the above-identified deposit account, the Director is	hereby authorized to: (che	eck all that apply)				
x Charge fee(s) indicated below			cept for the filing fee			
Charge any additional fee(s) or underpayment of	x Credit any over	payments	_			
fee(s) under 37 CFR 1.16 and 1.17						
FEE CALCULATION				{		
1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SE	ARCH FEES EXAMI	NATION FEES				
Small Entity	Small Entity	Small Entity				
Application Type Fee (\$) Fee (\$) Fee (\$			Fees Paid (\$)			
Utility 300 150 500 Design 200 100 100	250 200	100		ļ		
3	50 130	65		İ		
	150 160	80				
Reissue 300 150 500	250 600	300				
Provisional 200 100 0	0 0	0				
2. EXCESS CLAIM FEES			Small Entity Fee (\$) Fee (\$)			
Fee Description Each claim over 20 (including Reissues)			50 25			
Each independent claim over 3 (including Reissues)			200 100			
Multiple dependent claims			360 180			
•	Paid (\$)	flultiple Depende				
11 -20 = x =			ee Paid (\$)			
	<u> </u>	-	00 / 41/4 (47			
Indep. Claims Extra Claims Fee (\$) Fee F	Paid (\$)		 			
x =						
3. APPLICATION SIZE FEE						
If the specification and drawings exceed 100 sheets of paper						
listings under 37 CFR 1.52(e)), the application size fee du sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and		entity) for each a	dditional 50	,		
	dditional 50 or fraction there	of Fee (\$)	Fee Paid (\$)			
	(round up to a whole number		ree raid (\$)			
4. OTHER FEE(S)	(, , , , , , , , , , , , , , , , , , ,		Fees Paid (\$)	İ		
Non-English Specification, \$130 fee (no small entity disc	ount)					
Other (e.g., late filing surcharge): 1631 Basic National S	300.00					
1633 National Stage B		200.00				
SUBMITTED BY]		
Signature Signature	Registration No. (Attorney/Agent) 24,510	Telephone	(202) 331-7111			
Name (Print/Type) Morris Liss		Date	April 21, 2006]		